




General experimental procedures

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 An abbreviated version of this protocol was published in Science in Mar 2021

Hunting the eagle killer: A cyanobacterial neurotoxin causes vacuolar myelinopathy

DOI: 10.1126/science.aax9050

Detailed protocol

<https://utex.org/products/bg-11-medium?variant=30991786868826>

This is our standard protocol for preparation of BG11 media. For cleaner strains of cyanobacteria with heterocytes, use more likely BG11 without nitrogen. Just skip the 1st step, NaNO₃.

Lenka Štenclová, help requested by Susan Wilde

How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Breinlinger, S. , Niedermeyer, T. and Wilde, S. (2021). General experimental procedures. Bio-protocol Preprint. bio-protocol.org/prep1418.
2. Breinlinger, S., Phillips, T. J., Haram, B. N., Mareš, J., Yerena, J. A. M., Hrouzek, P., Sobotka, R., Henderson, W. M., Schmieder, P., Williams, S. M., Lauderdale, J. D., Wilde, H. D., Gerrin, W., Kust, A., Washington, J. W., Wagner, C., Geier, B., Liebeke, M., Enke, H., Niedermeyer, T. H. J. and Wilde, S. B. (2021). Hunting the eagle killer: A cyanobacterial neurotoxin causes vacuolar myelinopathy. Science 371(6536). DOI: [10.1126/science.aax9050](https://doi.org/10.1126/science.aax9050)

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